

## Abstract

A sensor system on motor vehicles for locating objects (18) in front of the vehicle (10), wherein at least two sensors (SR, SL), each having a locating depth of at least 50 m, are arranged in such a way on both sides of longitudinal center axis (12) of the vehicle that their locating angular ranges (RR, RL) together cover the entire vehicle width as of a first distance d1, and overlap each other as of a second distance d2.

(Figure 1)